

ADJUSTING MECHANISM FOR INSTALLATION
OF PLATE-LIKE MEMBERS

ABSTRACT OF THE DISCLOSURE

5 A reflector guiding an optical axis is housed in a mirror holder with a compression
spring disposed therebetween so that the reflector is biased by the compression spring to move
backward. A mirror retainer is rotatably supported by a rear cover for the mirror holder and
the reflector is supported by a pair of supporting projections and an adjusting screw to bear
against the rear surface of the reflector. The reflector tilts as the projection length of the
adjusting screw is changed while the direction in which the effective surface of the reflector
10 faces is changed as the mirror retainer is rotated and thereby the angular position of the
adjusting screw is changed.